



भारत का राजपत्र

The Gazette of India

प्राधिकार से प्रकाशित
PUBLISHED BY AUTHORITY

सं० 8] नई दिल्ली, शनिवार, फरवरी 24, 1968 (फाल्गुन 5, 1889)
No. 8] NEW DELHI, SATURDAY, FEBRUARY 24, 1968 (PHALGUNA 5, 1889)

इस भाग में निम्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके
Separate paging is given to this Part in order that it may be filed as a separate compilation

भाग III—खण्ड 2

PART III—SECTION 2

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बंधित प्रविष्टिपूर्ण और नोटिस

Notifications and Notices issued by the Patent Office relating to Patents and Designs

PATENTS AND DESIGNS

Patents and Designs

Calcutta, the 24th February 1968

CORRIGENDA

(1)

In the Gazette of India Part III, Section 2, dated 16th September 1967—

In the page 411, Column 2 under the heading "Application Accepted"

for 103088
read 108088.

(2)

In the Gazette of India Part III, Section 2, dated 14th October 1967—

In the Page 454, Column 2 under the heading "Application Accepted"

for 106538
read 106539.

(3)

In the Gazette of India Part III, Section 2, dated 21st October 1967—

In the Page 461, Column 2 under the heading "Application Accepted"

for 103239
read 105239

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

5th February 1968

114338. E. Y. Rande. Improvements in Chat-Falt sheetings or bitumen sheetings and alike.

LA57GI/67

114339. C. A. Parekh. Improvements in or relating to a writing instrument.

114340. M. A. Anunu. New garment hanger with rounded ends.

114341. Hindustan Lever Limited. Detergent compositions. (7th February 1967).

114342. The British Drug Houses Limited. Improvements in or relating to the preparation of organic compounds. (7th February 1967).

114343. Newell Associates, Inc. Tape transport apparatus. (7th June 1967).

114344. Kanegafuchi Boseki Kabushiki Kaisha and Snia Viscosa Societa Nazionale Industria Applicazioni Viscosa S.p.A. A method of producing non-sticky filamentary material consisting of copolyamide. [Addition to No. 108473].

114345. J. R. Gelgy A. G. Process for the production of new cycloaliphatic amines.

114346. Joseph Lucas (Industries) Limited. Voltage Regulators for use in battery charging systems. (6th February 1967).

114347. Joseph Lucas (Industries) Limited. Ignition distributors. (14th February 1967).

114348. Joseph Lucas (Industries) Limited. Contact Breaker Assemblies. (14th February 1967).

114349. Joseph Lucas (Industries) Limited. Battery Plates. (17th February 1967).

114350. The Austin Motor Company Limited. Mixing liquids. (15th February 1967).

114351. D. P. Ahuja. Chemical compounds and their use in microbiocides.

114352. Sumitomo Electric Industries Ltd. Method of manufacturing composite metal wire.

114353. S. S. W. Scholander Building element.

114354. Beecham Group Limited. Penicillins. (13th February 1967).
114355. Instytut Przemysłu Organicznego. Process for manufacturing hydroquinone.
114356. Chas. Pfizer & Co., Inc. Process for producing α -6-deoxytetracyclines.
114357. National Distillers and Chemical Corporation. Particulate polymer foams.
114358. Palitex Project-Company G.m.b.H. Spindle bearing.
114359. Smith Industries International, Inc. Bearing seal.
114360. N. V. Philips Gloeilampenfabrieken. Compounds having a central-depressive effect.
114361. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to thyristors (7th February 1967).
114362. N. V. Philips' Gloeilampenfabrieken. Improvements in or relating to semiconductor devices. (7th February 1967).

6th February 1968

114363. Council of Scientific and Industrial Research. Improvements in or relating to thermostatic shakingbaths.
114364. Council of Scientific and Industrial Research. Improvements in or relating to the electrolytic production of metanilic acid.
114365. Libbey-Owens-Ford Glass Company. Sheet Supporting and conveying apparatus.
114366. Columbia Broadcasting System, Inc. Cartridge and cartridge carrier.
114367. H. B. Beer. An electrode. (10th February 1967).
114368. V. D. Roosa. Internal combustion engine and fuel injection system therefor.
114369. Guba-Uhrenrohwerke, Gustav Bauer K. G. Improvements in or relating to two-piece watchbands. [Addition to No. 107024].
114370. J. R. Geigy A. G. UV absorbers.
114371. J. R. Geigy A. G. Process for the production of new furazan derivatives.
114372. J. R. Geigy A. G. Process for the production of new furazan derivatives.
114373. Stamicarbon N. V. The preparation of lactams from cycloalkanes.
114374. Stamicarbon N. V. The preparation of lactams from cycloalkanes.
114375. Centre National De La Recherche Scientifique. Pyrazolidine dione derivatives.
114376. Boehringer Ingelheim GMBH. Chemical compounds.
114377. Boehringer Ingelheim GMBH. Chemical compounds.
114378. Simonaco Limited. Improvements in or relating to the treatment of aqueous materials.
114379. Sh. R. Y. Kulshrestha. A pendulum or balance wheel with electrically adjustable timing control.
114380. Mrs. Kutti Ramaniah. Improvements in and relating to Brassieres.
114381. R. Kapoor. Improvements in or relating to the feeder, used with ink lining nib.
114382. R. Kapoor. Improvement in or relating to pin of the lettering stencil plunger.
114383. R. Kapoor. Improvement in or relating to the ink-lining nibs

114384. R. Kapoor. Improvement in or relating to a lettering stencil pen-holder.
114385. R. Kapoor. Improvement in or relating to the ink-lining pen or ink-compas.
114386. N. V. Philips Gloeilampenfabrieken. Method of manufacturing an integrated semiconductor device and integrated semiconductor device manufactured by this method.
114387. N. V. Philips Gloeilampenfabrieken. Method of manufacturing an integrated semiconductor device and integrated semiconductor device manufactured by the said method.
114388. Tezuka Kosan Kabushiki Kaisha. Refuse Blocks.
114389. Ciba Limited. Process for the manufacture of thiazole compounds.
114390. Rank Xerox Limited. Xerographic plate and process.
114391. C. F. Boehringer & Soehne GmbH. Cyclic ethers of cardenolide digitoxosides. (14th December 1967).
114392. C. F. Boehringer & Soehne GmbH. Diethers of helveticoside and helveticosol. (20th December 1967).
114393. C. F. Boehringer & Soehne GmbH. Adenosine derivatives. (19th December 1967).
114394. F. L. & J. C. Codman Company. Abrasive means and method of manufacture.
114395. S. A. Khan and S. A. H. Bilgrami. Multiple filaments for electric light bulbs.

7th February 1968

114396. Sanmatha Nath Dutta. An improved toy construction set.
114397. B. Jain. Auto—Watch dial.
114398. B. Jain. Radio—timer.
114399. A. P. Green Refractories, Co., Ladle rod and sleeve assembly.
114400. The Cincinnati Milling & Machine Corporation. Mildness additive.
114401. Columbia Broadcasting System, Inc. Television synchronizing system.
114402. Vyzkumny a vyvojovy ustov Zavodu Vseobecneho strojirenstvi Magazine for automatic fire arms.
114403. Rhone-Poulenc S. A. Pyrrole derivatives.
114404. Indian Oxygen Limited. Apparatus for metering a mixture of gas and liquid. (8th February 1967).
114405. Indian Oxygen Limited Demand regulator. (13th February 1967).
114406. Stamicarbon N. V. Process of preparing polymers of olefinically unsaturated compounds.
114407. Frankenstein Group Limited. Improvements in or relating to inflatable escape chutes for aircraft. (14th February 1967).
114408. Ucb (Union Chimique-Chemische Bedrijven) S. A. Process for the hydrodimerization of acrylic acid derivatives.
114409. Smith Kline & French Laboratories. Improvements in or relating to substituted piperidinoalkylthianaphthenes and benzoufrans.
114410. Farbenfabriken Bayer Aktiengesellschaft. Process for the production of 4, 5-dihydro-1, 3, 4-thiadiazole-2-thiols substituted in the 5-position and the salts thereof.
114411. Farbenfabriken Bayer Aktiengesellschaft. Brightening agents.
114412. Argus Chemical Corporation. Improving resistance of low density ethylene polymers to heat deterioration

114413. Lopetit S. p. A-Gruppo per la Ricerca Scientifica la Produzione Chimica Farmaceutica. New rifamycins. (1st March 1967).

114414. T. Shimamoto, T. Shimamoto, M. Ishikawa, H. Ishikawa and M. Inoue. Process for the manufacture of pyridinemethanol carbamate derivatives.

114415. Ciba Limited. Pharmaceutical preparations.

114416. Siyaram-Kumar Engineering Works Private Limited. Improvements in or relating to jacks for use in motor cars, trucks and the like vehicles.

114417. Ceskoslovenska Akademie Ved. Raw material for production of ccsyson-type substances.

8th February 1968

114418. Council of Scientific and Industrial Research. Improvements in or relating to the direct deposition of platinum over titanium and titanium-based alloys.

114419. Council of Scientific and Industrial Research. A process for the synthesis of plasticizers for P.V.C. resins.

114420. Council of Scientific and Industrial Research. Fatigue testing machine.

114421. Spirax-Sarco Limited. Improvements in or relating to fluid-flow control valves. (23rd March 1967).

114422. Technograph Printed Circuits Limited. Improvements in and related to the production of printed circuits. (16th February 1967).

114423. Durga Prasad Choudhury. Rack-Pinion hand pumps '68.

114424. Saibal Kumar Mukherjee. Flame-proof enclosure air filled glass, for electrical lighting fittings and fitted with flame-proof glass of bulkhead or flat type for the range of 60-150 watts tungsten filament or mercury vapour lamp and for the purpose of using as a safety device in flammable atmosphere such as in mines or in other locations where flammable gases or vapour may exist.

114425. Sourendra Kumar Ghosh. Improved pilfer-proof bottle closures.

114426. Sherritt Gordon Mines Limited. Leaching process for reduced nickel and cobalt bearing lateritic ores. (10th February 1967).

114427. Sherritt Gordon Mines Limited. Method for recovering substantially pure nickel from ammoniacal nickel ammonium carbon leach solutions. (15th February 1967).

114428. O. A. Becker. Improvements in and relating to the resistance welding of sheet metal coated with layers. (23rd January 1968). [Addition to No 112519].

114429. Vereinigte Österreichische Eisen-Und Stahlwerke Aktiengesellschaft. Device for shaping metal bars.

114430. Vereinigte Österreichische Eisen-Und Stahlwerke Aktiengesellschaft. Roll drive for rolling mills.

114431. Vereinigte Österreichische Eisen-Und Stahlwerke Aktiengesellschaft. Device for centering a metal bar entering the gap between two adjustable sizing rolls.

114432. Vereinigte Österreichische Eisen-Und Stahlwerke Aktiengesellschaft. Plant for continuous casting of metals.

114433. K. I. J. Rosen. A device for storing yarn for the immediate need for yarn in knitting machines. (1st May 1967).

114434. Sumitomo Chemical Company Ltd. Process for production of granular high-analysis compound fertilizer.

114435. Nordmark-Werke GMBH. A process for the preparation of aryloxyalkyl- Δ^2 -imidazolinines and their acid addition salts.

114436. Ministerul Petrolului. Method and device for electrical logging of oil wells.

114437. Ordena Trudovogo Krasnogo Znameni zavod "Av-tosteklo". Method of manufacturing articles of crystalline glass.

114438. Ordena Trudovogo Krasnogo Znameni zavod "Av-tosteklo". A method of manufacturing crystalline glass articles.

114439. D. N. Singhania and A. J. Stephen. A electric shock preventing device.

114440. K. L. Singh. Method of and means for shaping crucibles or the like.

114441. The Steel Company of Wales Limited. Improvements in or relating to the refining of iron. (8th December 1967).

114442. Sumitomo Metal Industries Ltd. (Sumitomo Kin-zoku Kogyo Kabushiki Kaisha). Method and apparatus for semi-continuously casting steel ingot.

114443. T. K. R. Rao. An improved time switch.

9th February 1968

114444. Hindustan Lever Limited. Toilet bar. (16th February 1967).

114445. The B. F. Goodrich Company. Tire. (21st March 1967).

114446. The B. F. Goodrich Company. Larvicide. (14th February 1967).

114447. S. S. Jangbahadur. A polish-cum-lacquer for polishing wooden furniture and fixtures (lapco wunder-loc).

114448. S. S. Jangbahadur. A synthetic enamel paint in different colour shades not in white completely water resistant (lapco synlac).

114449. Rabindra Bhattacharyya. Process and design of a packaged all eater boiler.

114450. Mr. U. Singh and Mrs. Haribala Malik. An improved differential leverage mechanism for railway brakes.

114451. J. R. Geigy A. G. Process for the production of new thiepin derivatives.

114452. E. R. Squibb & Sons, Inc. Synthesis of steroids.

114453. E. R. Squibb & Sons, Inc. Synthesis of steroids.

114454. Compagnie Des Compteurs. Improvements relating to passage contact relays.

114455. Albiswerk Zurich A.-G. Improvements in arrangements for providing a digital indication of a measured value. (19th December 1967).

114456. Mefina S. A. Crank, especially for a sewing machine.

114457. Enterprise Miniere et Chimique. Ammonium nitrate explosive.

114458. Fisons Pest Control Limited. Pesticides. (21st February 1967).

114459. N. V. Philips Gloeilampenfabrieken. Assembly comprising uninterrupted cylindrical bodies arranged around each other and joined by means of one or more insulating rings.

114460. N. V. Philips Gloeilampenfabrieken. Method of preparing a luminescent material.

114461. Roussel-Uclaf. Processes for the preparation of aliphatic acid esters and the compounds when thus prepared. (9th May 1967).

114462. Prof. P. S. Grewal and K. S. Grewal. Relating to the construction of a type of reciprocating hydraulic pump with elimination of piston, in which the kinetic energy of the fluid in motion is consumed and utilized for the performance of this newly invented pistonless reciprocating hydraulic pump.

Alteration of Date

105471. The claim to priority date 9th June 1965 has been disallowed and the application dated as of 27th May 1966, the date of filing in India.
111835. Ante-dated to 15th November 1966 under Section 5 of the Act.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazette of India give notice to the Patent's office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta. In due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

105005. Ministerul Industriei Constructiilor de Masini. A cutting device for snapping the ears of a plant from the stalk. Accepted on 27th January 1968.

A cutting device for snapping the ears of a plant from the stalk and chopping and ejecting the said stalks therefrom.

105064. Bakelite Xylonite Limited. Phenolic resins and a process for the preparation thereof. (13th May 1965). Accepted on 29th January 1968.

Comprises (a) in reacting a drying oil with an addition product of phenol and terpene in presence of phenol and (b) reacting the product of step (c) with aldehyde.

105109. Xerox Corporation. A method of image, an imaging member and an apparatus for carrying out the method. Accepted on 2nd February 1968.

Comprising photosensitive imaging layer coated on a first layer, and a second layer on the imaging layer with the first or second layer, at least, transparent to electromagnetic radiation which is active to imaging layer, the image layer having stronger initial degree of adhesion to the first layer than to the second.

105229. E. Weichel. Process and apparatus for paring the skin from a heap or mass of cereal or leaf crop. Accepted on 8th February 1968.

Comprising cutting or sawing means to pare the skin from the edge of a heap lying on a rotating supporting surface and means to deliver the skin externally.

105295. Standard Oil Company. Process for purifying aromatic polycarboxylic acids and the aromatic polycarboxylic acids so purified. Accepted on 8th February 1968.

Contacting the solution of aromatic polycarboxylic acid in the presence of prehumidified hydrogen containing gas with a noble metal-containing catalyst under mild hydrogenation conditions.

105296. Standard Oil Company. Process and apparatus for the purification of polycarboxylic acid and the acids so produced. Accepted on 8th February 1968.

Contacting the solution of aromatic polycarboxylic acid solution in the presence of hydrogen with a noble metal containing catalyst under mild hydrogenation condition.

105307. Koppers Company, Inc. Lance apparatus and method for treating molten metals. Accepted on 7th February 1968.

Comprising at least one internal conduit through the discharge end of said lance, a conduit telescopic within said internal conduit, means to move said lance relative to said fixed conduit and relative to said molten bath.

105333. Caterpillar Tractor Co. Method and apparatus for controlling internal flash during friction bonding. Accepted on 8th February 1968.

Comprising two parts bonded across a common interface, an internal passageway extending across the interface and tubular flash deflector.

105435. Vdo Tachometer Werke Adolf Schindling GMBH. Bayonet-joint plug and socket connection. Accepted on 5th February 1968.

Bayonet joint plug and socket connection between the connecting piece of a speedometer and the end socket of the protecting tube of a drive shaft of a speedometer having a union cap resiliently holding the plug and the socket together by engaging one of them by bayonet joint and pressing on the other by means of a resilient tongues integral with the cap.

105471. Girling Limited. Improvements in and relating to wedge type actuators for vehicle brakes. Accepted on 8th February 1968.

Comprises a pair of laterally opposed thrust member between which the wedge member is situated rolling elements and a cage.

106013. Societe Generale De Constructions Electriques Et Mecaniques (Alsthom). Process for the preparation of polyester/polyimide copolymers in particular for use as wire-enamel varnishes. Accepted on 7th February 1968.

Esterifying trimellitic diimide by a terephthalic polyester.

106211. The National Cash Register Company. A process for manufacturing minute polymeric capsules. Accepted on 16th January 1968.

Comprises in dissolving a polymeric material having a wide range of molecular weight in a poor solvent and adjusting the temperature just below critical to form two phases. The phase of lesser volume is then dispersed into the other, and nucleus material is added when a liquid coating is formed on its; the temperature is then lowered further until the coating is solidified.

106372. Imperial Chemical Industries Limited. Polymeric dispersant. (4th August 1965). [Addition to No. 94902]. Accepted on 27th January 1968.

Comprises reacting an aliphatic hydroxy carboxylic acid with an excess of α - β -glycol or of an equivalent epoxy compound.

106393. The Firestone Tire & Rubber Company. Process of treating nylon or polyester cords for use in textile-reinforced rubber products. Accepted on 29th January 1968.

Comprises treating the cord in a first dip in one aqueous medium which includes: (1) an epoxy adhesive resin (2) a curing agent and then treating in cord in second dip in an aqueous medium containing (1) a polyamine curing agent (2) a phenol aldehyde resin and (3) a rubber latex.

106427. Snja Viscosa Societa' Nazionale Industria Applicazioni Viscosa S.p.A. Method and apparatus for the production of non-woven fabrics (webs, felts and the like) and products obtained thereby. Accepted on 30th January 1968.

Characterised in that a plurality of continuous filaments is caused to advance in a condition of substantial parallelism, caplanarity and close adjacency a mechanical crimping action being imposed on each individual filaments to cause undulation to appear therein.

106480. Beteiligungs-und Patentverwaltungsgesellschaft mit beschränkter Haftung. Method and device for the automatic monitoring and regeneration of devices for sampling waste gas in chemical reactions such as metallurgical processes. Accepted on 5th February 1968.

Sample gas freed from dust by mechanical filter which is regenerated, the degree of saturation of the filter is effected through pressure drop at the mechanical filter and through the quantity of gas conveyed and a stream of gas introduced into analysers.

106500. Deutsche Gold-Und Silber-Scheideanstalt Vormals Roessler. Process for production of ϵ -caprolactone and its alkyl derivatives. Accepted on 1st February 1968.

Characterizes in that aqueous solutions of the aliphatic peracids are used.

106502. Dr. B. P. Appleby. Intra-uterine contraceptive device. (6th August 1965). Accepted on 1st February 1968.

Comprising a radially flattened helical coil of resiliently flexible material having closed ablong loops at each end.

106518. Werkzeugmaschinenfabrik Gildemeister & Comp., Akt.-Ges. Multiple spindle lathe. Accepted on 2nd February 1968.

Comprising a spindle drum, two or more rotary spindle, tool slides, tool changing means, supply means forming a tool store.

106587. Institut Elektrosvarski Im. E. O. Patona. A machine for pressure butt welding. Accepted on 6th February 1968.

A machine for pressure butt welding of jobs of an enclosed profile comprising a stationary and a movable plate connected by an upsetting drive, and a device for placing the job being welded in position, and means to transmit the upsetting force to the job being welded when the plates approach each other.

106629. V. P. Dusaj. Side carrier for a bicycle. Accepted on 6th February 1968.

Comprising a metal frame work supporting a seat and itself being supported by compression springs on brackets; a freely rotatable wheel attached to a shaft, fixed to one side of the framework; a supporting rod attached to a bracket on the other side of the framework; a coupling rod transverse to the wheel shaft; said rod having clamping means to clamp it to the rear fork.

106721. Prazisions Apparatebau Aktiengesellschaft. A sliding calliper gauge. Accepted on 6th February 1968.

The upper surface of the male member slides in one and the same plane as the upper surface of the slider housing and which is provided with at least two guide members movably connected to the slide housing the said guide members being longitudinally and transversely adjustable.

106722. Vsesojuzny nauchno-issledovatel'skiy institut zemle-roinogomashinostroeniya. Wheel excavator Accepted on 6th February 1968.

A hoisting frame is movably attached to the frame of the running gear of the working unit suspended on the hoisting frame, the follower comprising a telescopic bar hinged at one end to the working unit frame and at the other to the frame of the running gear and a connecting rod between the bar and a slide valve.

106724. Rohne-Poulenc S. A. Process for the preparation of nitriles. Accepted on 1st February 1968.

Subjecting an ether of phenol or a hydroxy pyridine base carrying a nuclear alkyl substituent in addition to the ether group to the action of a mixture of oxygen and ammonia at 300-600°C in presence of a catalyst.

106774. Morgan Construction Company. Apparatus for collecting and dividing rod into bundles Accepted on 7th February 1968.

Coil collecting table onto which rod rings are accumulated in coil form, a first ring intercepting means movable into the path of ring descent following completion of a coil on said table and a second ring intercepting means movable across the path of said descending rings, means for shearing rod strand and means for clearing the completed coil from collecting table.

106833. Ing. C. Olivetti & C. Societa Per Azioni. Control devices for positioning a movable part of a machine tool or of a similar equipment. Accepted on 2nd February 1968.

Comprising an interpolating unit feeding for each axis a different servo-system able to execute the positioning of movable part of machine tool, the amount of position increment accumulated during each interpolating cycle being variable to control the speed and acceleration of the movable part.

106961. Molins Machine Company Limited. Method of and system for machining workpieces. (13th September 1965). Accepted on 7th February 1968.

A system for machining work-pieces, comprising a plurality of complementary data controlled machine tools, having automatic means for locating work piece holder, and an arrangement by which a work-piece holder can be successively delivered to any desired number of the machine tools in any desired sequence.

107012. Katsuragawa Denki Kabushiki Kaisha. Copying machines Accepted on 2nd February 1968.

Comprising a fixed lens provided parallel with a surface of an object, and a reflective mirror at right angles to said surface, being moved along a predetermined path so that successive points on said surface are successively focussed at the same point through the lens and through optical parts of same length.

107028. F. Mohn. Improvements in or relating to centrifugal pumps. Accepted on 2nd February 1968.

Short suction conduit, a pump housing incorporating an impeller and having connected at its base said suction conduit, an essentially frusto-conical outlet housing incorporating a hydraulic pressure motor and its shaft and having connected to its base the top of said pump housing and a pressure conduit connected to top of said outlet housing.

107183. A. W. Chesterton Company. Composite "O" ring of plastic material. Accepted on 6th February 1968.

Having an elastomeric core with a fluid tight flexible encapsulating cover of chemically resistant organic plastic sheet film material fitted around the core and heat sealed to itself by its own substance

107318. Frank Speno Railroad Ballast Cleaning Company. Inc. Rail grinder. Accepted on 7th February 1968.

Comprising a vehicle for movement along a rail, a guard of grinder heads carried on the

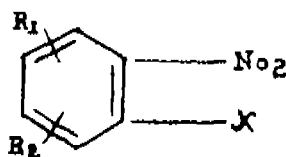
vehicle which include grinding wheels and electric motors for driving the said wheels, constant rate and variable rate counterbalancing means for jointly applying a lifting force to the grinding head.

107586. American Cyanamid Company. Pesticidal compositions. Accepted on 7th February 1968.

Comprising about 25% and about 95% by weight of technical grade S-(1, 2 dicarboethoxyethyl) 0, 0-dimethyldithiophosphate and from about 5% to about 75% of another technical grade S-(1, 2-dicarboethoxyethyl)-0, 0-dimethyldithiophosphate-soluble synthetic organic insecticide.

107636. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Water-soluble basic dyestuffs and their salts and process for preparing them. Accepted on 7th February 1968.

Basic dyestuff prepared by reacting 1 mol of polyamine with 1 mol of



108181. Ajit Kumar Bose. Self-priming lift pump for use with clean water. Accepted on 7th February 1968.

Comprises a star-shaped impeller, a pair of concentric water channels provided on both sides of the impeller and situated inside the delivery body and the suction body with a pressure creating passage, the suction taking place through the bottom and a partition plate in the suction body being introduced for retaining water inside the pump.

108210. D. G. Godbole. A self acting shutter for use on streams and tanks. Accepted on 7th February 1968.

Comprising a shutter plate connected by two pairs of links to a supporting stand and adapted to rock or tilt over two freely turning wheels fixed on the stand posts.

108344. Hindustan Lever Limited. Toothpaste composition provided in containers from which the toothpaste can be dispensed in the form of a striped stream. (10th December 1965). Accepted on 5th February 1968.

Characterised in the striping paste with 4% flavouring agent, constitute not more than 10% of the total paste having 2% of flavouring agent.

108720. L. Givaudan & Cie Societe Anonyme. Hydrindacenes and process for the manufacture thereof. Accepted on 1st February 1968.

Reacting isoprene with bicyclic hydrocarbon like 1,1-dimethyl 6-isopropylindan in presence of Friedel and Crafts reaction catalyst at -30°C—150°C.

108768. Inventa A. G. Fur Forschung Und Patentverwertung. Process for the continuous preparation of lactams of cyclic ketoximes. Accepted on 2nd February 1968.

By adding oxime and acid to circulating reaction mixture by nozzles using through flow mixers at velocity at least twice the flow velocity of mixture therein at ratio of 50 : 1 to 150 : 1.

109340. A. Z. Richards and J. R. Palmer. Salt harvesting apparatus and method. Accepted on 7th February 1968.

Frame having longitudinally extending side members and having a wheeled support, an inclined conveyor having a bottom and side walls, transverse rake members mounted to move longitudinally of said conveyor, means to enable the conveyor to move, and a cleavage blade mounted on said conveyor at the forward end thereof.

109613. Badische Anilin- & Soda-Fabrik Aktiengesellschaft. Molding compositions for the production of foam articles. Accepted on 2nd February 1968.

Consisting of styrene polymer as particles containing 0.001-0.1% by weight in homogeneous distribution of bromination products of butadiene and/or isoprene polymers as expanding agents.

109614. Badische Anilin- & Soda-Fabrik Aktiengesellschaft. Coating and impregnating compositions. Accepted on 2nd February 1968.

Comprising aqueous dispersions of acrylic and/or methacrylic esters polymers and 3-20% by weight of montan wax containing 5-25% by weight of stearyl stearate bleached with chromic acid and etherified with ethylene glycol.

109992. Snia Viscosa Societa Nazionale Industria Applicazioni Viscosa S.p.A., and Kanegafuchi Boseki Kabushiki Kaisha. Process for preparing polyamide composite filaments having an improved latent crimpability. Accepted on 2nd February 1968.

Characterises in that one of the components comprises a homopolyamide selected from the group consisting of polycapramide and polyhexamethyleneadipamide and the other component comprises a copolyamide which contains at least one polymeric structural unit derived from equimolar amounts of dibasic acid and diamine.

110034. Tractel Tirfor India Private Ltd. Improvements in or relating to steel wire rope. Accepted on 7th February 1968.

Steel wire rope characterised by the fact that the steel wire strands of the rope are arranged around the core comprising a mixture of vegetable and textile fibre and steel wire rope forming the nucleus of the rope.

110665. Imperial Chemical Industries Limited. New water-soluble reactive anthraquinone dyestuffs, their preparation and use. (27th May 1966). Accepted on 8th February 1968.

Characterised in that heterocyclic compounds are reacted with one mole of anthraquinone compound together with one mole of an amine.

111148. The English Electric Company Limited. Improvements in electromagnetic relays. (23rd June 1966). Accepted on 1st February 1968.

Comprising co-operating sets of contact arms extending from a supporting block one arm of the set movable towards the other and a stop between the arms in said other arms.

111835. Lockspike Limited. Retaining members for incorporation in concrete railway sleepers. (2nd December 1965). [Divisional date 15th November 1966]. Accepted on 2nd February 1968.

Retaining member comprises a head portion which is formed with a substantially straight passage and it further comprises an elongate tail portion which narrower than head portion.

111248. U. S. Padhey. Flying insect trap. Accepted on 7th February 1968.

Comprising a light source, fins around the light, a funnel and receptacle below the funnel.

112682. Veb Filmfabrik Wolfen. Process for the manufacture of ethers of polyhydroxy compounds. (23rd June 1967). Accepted on 2nd February 1968.

Comprises reacting together the polyhydroxy compound and an alkali metal alcoholate or an alkali metal dialkyl sulphoxide precipitating the metal polyhydroxy compound by an inert organic liquid and then adding an organic halide to form ether.

112852. Dalmine S.p.A. and C. Montagna Hot piercing mill with skew rolls for the production of seamless metal tubes. Accepted on 7th February 1968.

Having one hollow roll duly profiled in the inner surface, and one barrel roll having an outer surface profiled in agreement with inner surface.

Opposition Proceedings

An opposition has been entered by Estrela Batteries Limited to the grant of a patent on application No 105514, made by Prabhakar Purshottam Joshi.

Patents Sealed

(1)

98957, 99610, 99615, 99635, 99652, 99663, 99664, 100147, 100190, 100228, 100269, 100848, 102151, 102443, 102448, 102907, 103006, 103007, 103008, 104501, 104577, 104579, 104660, 104805, 104951, 104954, 105529, 105690, 105693, 106067, 106068, 107106.

(2)

93799, 97896, 97968, 97976, 98074, 98076, 98085, 98086, 98135, 98196, 98232, 98405, 99007, 99537, 99641, 99666, 99691, 99703, 99708, 99710, 99787, 100364, 100593, 101698, 102278, 102400, 102934, 106052.

Registration of Assignments, Licences Etc. (Patents).

Assignments licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interests :—

68950 }
79454 } M/S The Mining Engineering Company (MECO)
92109 } Limited.
97779 }

88775—M/s. General Pigment & Chemical Products Private Limited.

93597—M/s. Mary Kathleen Uranium Ltd.

62609—M/s. Toho Rayon Kabushiki Kaisha.

55631—Mrs. Irma Ungerer.

93560—M/s. Compagnie Francaise Thomson Houston-Hotchkiss Brandt.

57489—M/s. UCB (Union Chimique-Chemische Bedrijven) S. A.

80023—M/s. Elhyco A. G.

76427—M/s. Vickers-Zimmer Aktiengesellschaft Planung und Bau von Industrieanlagen.

Renewal Fees Paid

49088, 49175, 49248, 49368, 49369, 49558, 49665, 49832, 49833, 50773, 50901, 51224, 51373, 51420, 51586, 51656, 52324, 53211, 53558, 53569, 53959, 54001, 54049, 54132, 54133, 54185, 54198, 54403, 54493, 56532, 56540, 56575, 56602, 56626, 56632, 56663, 56686, 56733, 56772, 56804, 56828, 56844, 56849, 56850, 56856, 56891, 56972, 57194, 57097, 57221, 57233, 57481, 57580, 59631, 59653, 59896, 59922, 60131, 60561, 60657, 60978, 61128, 63056, 63076, 63143, 63144, 63145, 63146, 63147, 63148, 63165, 63171, 63181, 63264, 63265, 63355, 63396, 63397, 63400, 63404, 63446, 63832, 64053, 64250, 66631, 66635, 66670, 66685, 66751, 66807, 66808, 66810, 66941, 66948, 67002, 67013, 67043, 67082, 67114, 67135, 67152, 67154, 67160, 67186.

67194, 67197, 67199, 67206, 67336, 67492, 67505, 67520, 67653, 67897, 67936, 68500, 68757, 69305, 70661, 70727, 70755, 70773, 70808, 70825, 70929, 70957, 70959, 70988, 71015, 71017, 71028, 71073, 71097, 71156, 71186, 71235, 71237, 71240, 71243, 71261, 71286, 71289, 71356, 71357, 71422, 71439, 71483, 71494, 71513, 71580, 71729, 71948, 71990, 72208, 72601, 75033, 75192, 75248, 75411, 75425, 75474, 75557, 75593, 75639, 75669, 75737, 75810, 75849, 75859, 75926, 75945, 75957, 76005, 76006, 76011, 76012, 76029, 76140, 76197, 76246, 76321, 76360, 76483, 76543, 76573, 76574, 76634, 76740, 76878, 77195, 77237, 78211, 78764, 80078, 80211, 80212, 80318, 80563, 80564, 80575, 80585, 80669, 80673, 80699, 80743, 80756, 70812, 80817, 80860, 80870, 80871, 80872, 81033, 81068, 81086, 81092, 81111, 81143, 81150, 81297, 81304, 81305, 81307, 81322, 81353, 81356, 81394, 81422, 81446, 81468, 81540, 81541, 81586, 81596, 81630, 81645, 81657, 81658, 81659, 81673, 81722, 81819, 81853, 81902, 81908, 81929, 81947, 81986, 82337, 82646, 83359, 83878, 83895, 85314, 85317, 86342, 86379, 86382, 86383, 86435, 86436, 86449, 86518, 86519, 86527, 86569, 86589, 86632, 86707, 86717, 86722, 86746, 86810, 86813, 86853, 86935, 86942, 86945, 87002, 87025, 87026, 87069, 87105, 87130, 87208, 87257, 87392, 87398, 87466, 87474, 87480, 87489, 87555, 87563, 87569, 87585, 87712, 88393, 89238, 90961, 91470, 91951, 91988, 92146, 92173, 92177, 82201, 92207, 92221, 92277, 92304, 92469, 92506, 92526, 92554, 92574, 92578, 92600, 92607, 92655, 92729, 92737, 92759, 92792, 92823, 92829, 92830, 92860, 92929, 92992, 93001, 93015, 93039, 93043, 93068, 93082, 93090, 93160, 93180, 93280, 93282, 93319, 93322, 93332, 93448, 93476, 93486, 93558, 83562, 93573, 93644, 93646, 93701, 93748, 93882, 93885, 93886, 93942, 94476, 94656, 95155, 95476, 96477, 96780, 96781, 97103, 97306, 97766, 97767, 87768, 98038, 98284, 98830, 101480, 101533.

Cessation of Patents

51062, 63060, 63062, 63064, 63070, 63074, 63078, 73534, 73536, 78119, 78123, 78124, 84446, 86416, 86461, 93204.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 13. Nos. 132392 to 132420, Bombay Fancy Textile Company, Bharat House, 104, Apollo Street, Bombay-1, an Indian Partnership firm (Registered under the Indian Partnership Act), "Textile Piecegoods", December 12, 1967

A. JOGARAO
Controller General of Patents
Designs and Trade Marks

